Jan. 3. 2006 4:52PM pepper hamilton

No. 0312 P. 2

Attorney Docket No. 130924.61101 Serial No. 09/827,256 Inventor: Empedocles Paper dated January 3, 2006

RECEIVED CENTRAL FAX CENTER

JAN 0 3 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

09/827,256

Applicant

Stephen A. Empedocles

Confirmation No.

4344

Filed

April 5, 2001

TC/A.U.

2877

Examiner

Stock Jr, Gordon J.

Docket No.

: 130924.61101

Customer No.

21269

Title: SPATIAL POSITIONING OF SPECTRALLY ENCODED BEADS

AMENDMENT AND RESPONSE TO OFFICE ACTION UNDER 37 C.F.R.§1.111

MAILSTOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Response and enclosed remarks are in response to the Office Action, dated November 2, 2005, issued in connection with the above-identified application. This Response is being timely filed.

Amendments to the Claims begin on page 2 of this paper.

Remarks and Arguments begin on page 9 of this paper.